



8/15/2011

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: Comment Deadlines Established Regarding the LightSquared Technical Working Group
Report, IB Docket No. 11-109

Dear Ms. Dortch,

I am writing about the need for expanded broadband access in our state.

AEC is a California based renewable energy finance and development company that specializes in creating green energy solutions. As you may know, access to broadband is key to the renewable energy industry. Wireless broadband in particular is essential for the operation and monitoring of large renewable energy projects and some rural locations currently lack the necessary broadband connectivity.

With energy demands rising rapidly, our nation's wireless broadband infrastructure is insufficient to meet the increased demands in rural locations. We desperately need more private investment in broadband to make sure all Americans will have access to this vital technology in the coming years, and to ensure that renewable energy projects have the connectivity needed to support development in rural areas. In addition, increased competition in the consolidating wireless industry is a big plus for consumers. As always, competition breeds better prices.

I am aware of the potential problems arising from GPS receivers that pick up signals from inside LightSquared's spectrum. Clearly, GPS systems must remain, but a technical challenge should not stand in the way of an advancement of this nature.

Thank you for your leadership in making sure our nation's rural communities receive this much-needed broadband access.

Sincerely,

A handwritten signature in black ink that reads 'T. S. Walsh'.

T. S. Walsh
VP of Development